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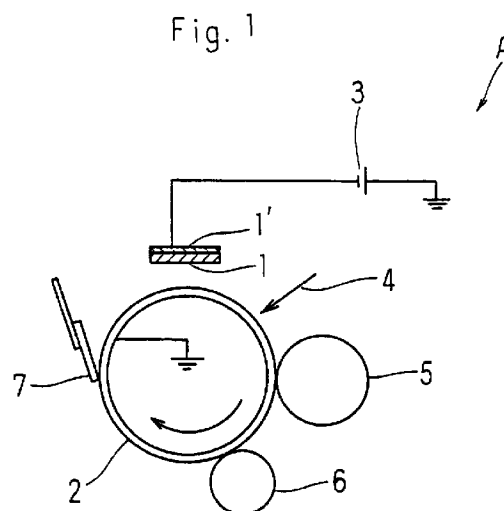
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(54) Image forming apparatus

(57) The present invention relates to an image forming apparatus for a copying machine, a printer, etc., which is provided with an electrifying member disposed opposite to the surface of a photosensitive body and electrifying the surface thereof by applying electric charge thereto. An electrifying member disposed opposite to the surface of a photosensitive body and electrifying the surface thereof by application of electric charge has a curved or flat face along the surface of the photosensitive body and resistance from 10^5 to 10^{10} ohms, and at the same time the electrifying member is disposed about $350\mu\text{m}$ to about $1000\mu\text{m}$ from the surface of the photosensitive body. The electrifying member may be curved to meet the curvature of the surface of the photosensitive body. A conductive portion to apply voltage to the electrifying member may be formed at the side of the electrifying member, which is opposite to the side facing the surface of the photosensitive body. Still furthermore, the electrifying member may be supported by the conductive portion formed at the electrifying member.



EP 0 652 491 A3



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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X	PATENT ABSTRACTS OF JAPAN vol. 012 no. 188 (P-711) ,2 June 1988 & JP-A-62 296174 (FUJI XEROX CO LTD) 23 December 1987, * abstract *	1, 3, 4	G03G15/02
A	--- PATENT ABSTRACTS OF JAPAN vol. 014 no. 076 (P-1005) ,13 February 1990 & JP-A-01 292358 (FUJI XEROX CO LTD) 24 November 1989, * abstract *	1, 3, 4	
A	--- US-A-5 150 157 (YAMAKI YUICHI) 22 September 1992 * the whole document *	1, 2	
A	--- US-A-5 144 521 (TAGOKU IZUMI ET AL) 1 September 1992 * column 6, line 1-17; claims; figures 1-16 *	1-4	
A	--- PATENT ABSTRACTS OF JAPAN vol. 014 no. 392 (P-1096) ,23 August 1990 & JP-A-02 148059 (CANON INC) 6 June 1990, * abstract *	1	TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			G03G
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 4 December 1995	Examiner Hoppe, H
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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